

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

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SECRETARY

JOHN AUERBACH
COMMISSIONER

06/25/12

Mary Szulborski
Assistant District Attorney, Suffolk County

Ms. Szulborski,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Card with analytical results for sample # [REDACTED]
3. Analysis sheet with chemist's hand notations and test results.
4. GC/MS analytical data for sample # [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Kate Corbett", written over the word "Sincerely,".

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632



DRUG RECEIPT

CC # [REDACTED]
BOOK # [REDACTED]
PAGE # [REDACTED]
DESTRUCTION # _____

District/Unit E 808
Name & Rank of Arresting Officer Det. Peter McCarthy ID# 11716

| DEFENDANT'S NAME | ADDRESS | CITY | STATE |
|------------------|---------|------|-------|
| [REDACTED] | | | MA |
| | | | |

| DESCRIPTION OF ITEMS SUBMITTED | GROSS QUANTITY | LAB USE ONLY | |
|--------------------------------|----------------|---------------|-----------------|
| | | GROSS WEIGHT | ANALYSIS NUMBER |
| <u>Heroin</u> | <u>1 P/B</u> | <u>36.49g</u> | [REDACTED] |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

To be completed by ECU personnel only

Name and Rank of Submitting Officer [Signature] ID# 11758
Received by [Signature] Date 12-30-11
ECU Control # _____

No. [REDACTED] Date Analyzed: 01-20-12
City: Boston D.C.U. Police Dept.
Officer: P.O. SEMEDO
Def: [REDACTED]

Amount: Subst: SUB
No. Cont: 1 Cont: pb
Date Rec'd: 12/30/2011 No. Analyzed:
Gross Wt.: 36.49 Net Weight: 29.80g
Tests: 7 KAC
• 2 UEM
Prelim: Cocaine Findings: Cocaine

1g | 10g | 100g
0.9999g | 10.0000g | 100.0000g

DRUG POWDER ANALYSIS FORM

SAMPLE

AGENCY

Boston

ANALYST

RAC

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1pb containing tan powder
- double bagged

Gross Wt (): 32.7113g

Gross Wt ():

Pkg. Wt: 2.9050g

Net Wt: 29.8063g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () + blue

Marquis + pale orange-pinkish

Froehde's

Mecke's

Microcrystalline Tests

Gold Chloride +

TLTA () +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

1/17/12

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

NEM

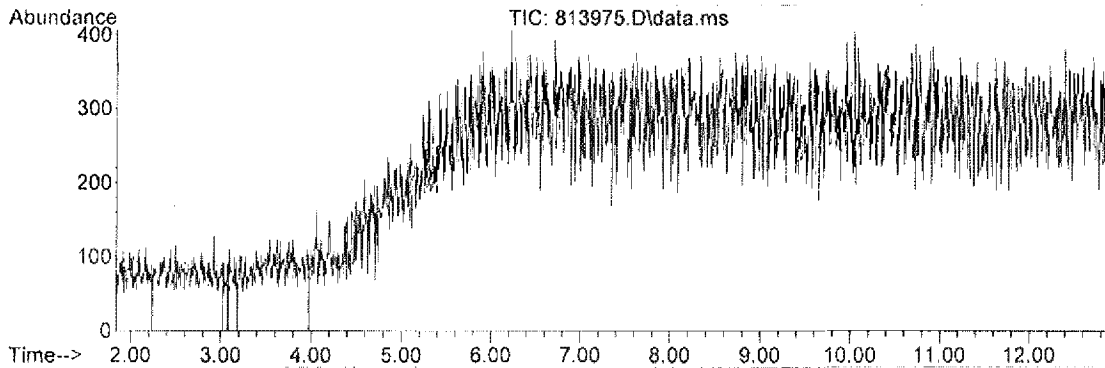
DATE

1/20/12

NEM ✓
06-21-12

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813975.D
Operator : NEM
Date Acquired : 20 Jan 2012 4:04
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

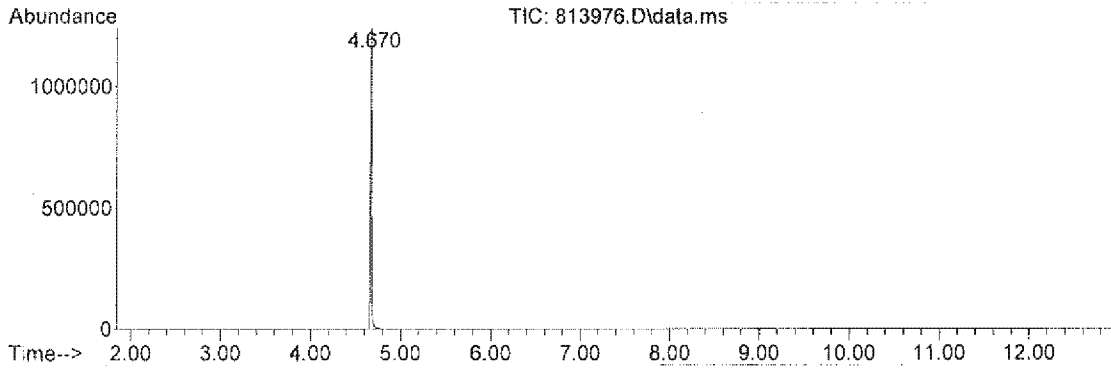


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813976.D
 Operator : NEM
 Date Acquired : 20 Jan 2012 4:19
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



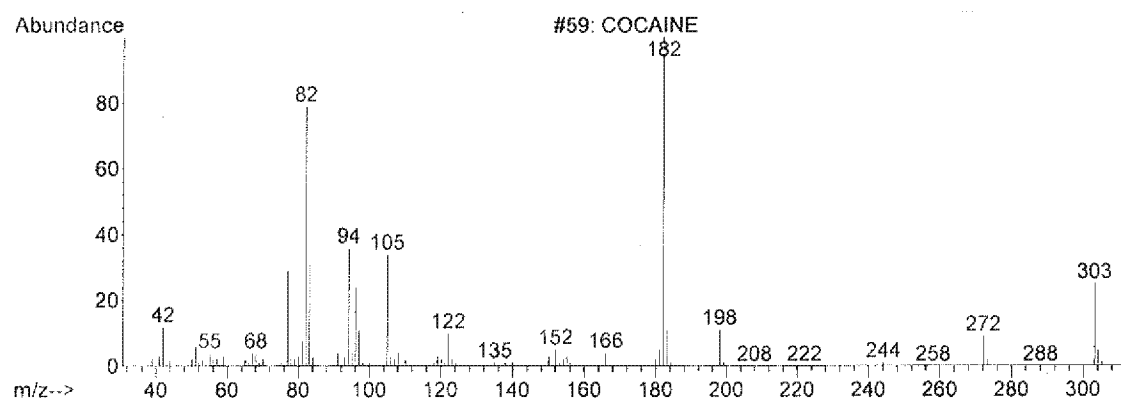
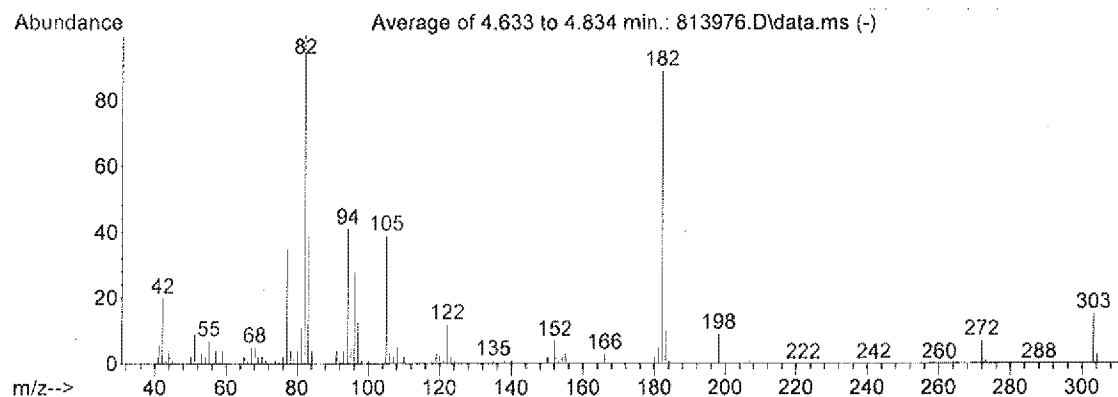
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.670 | 1152558 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813976.D
Operator : NEM
Date Acquired : 20 Jan 2012 4:19
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

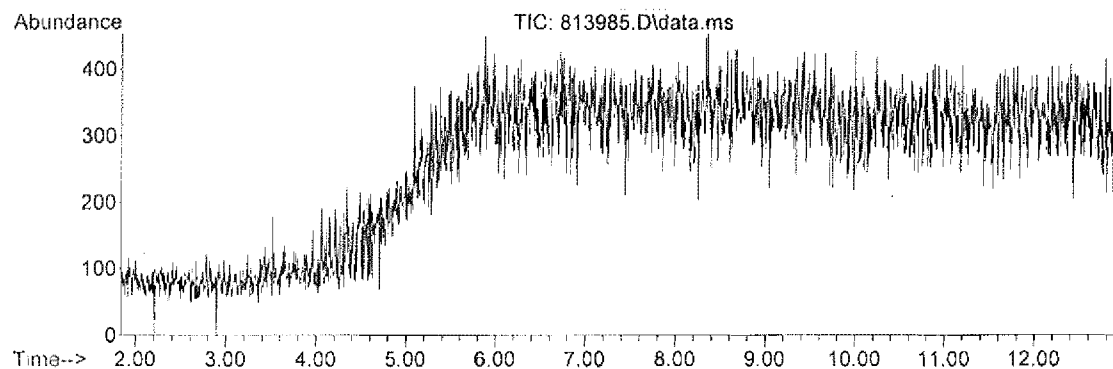
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.67 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813985.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:39
Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

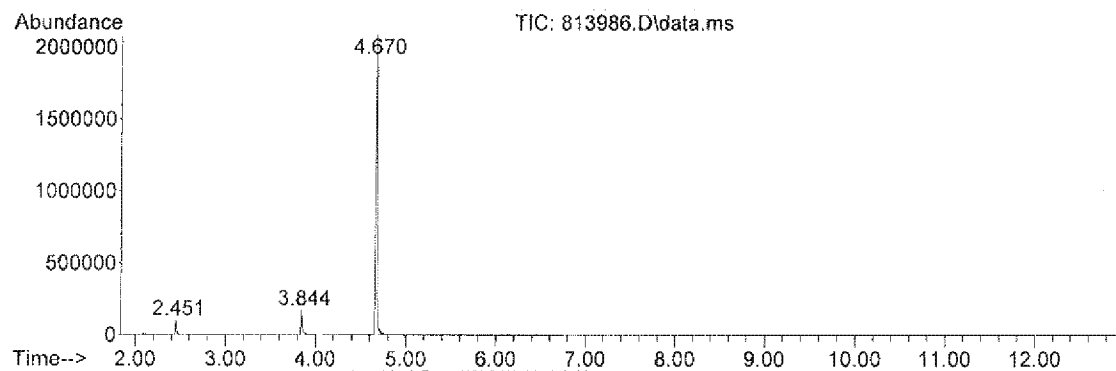


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE



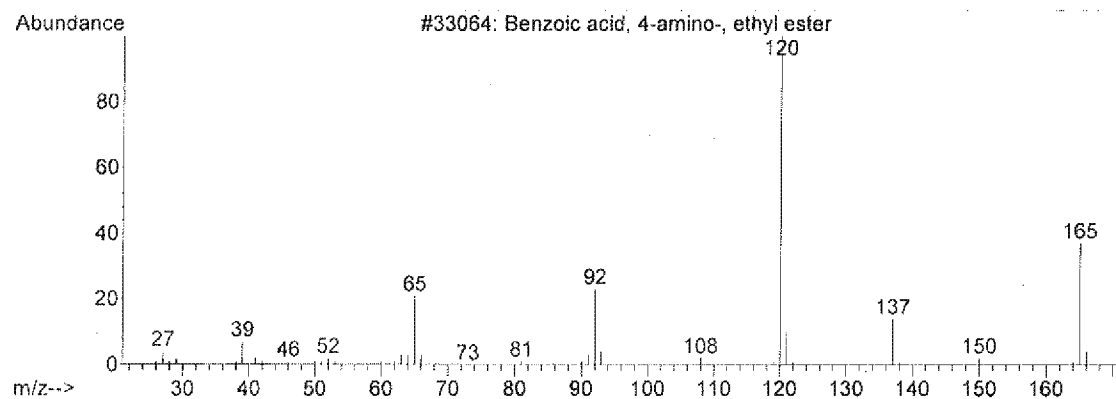
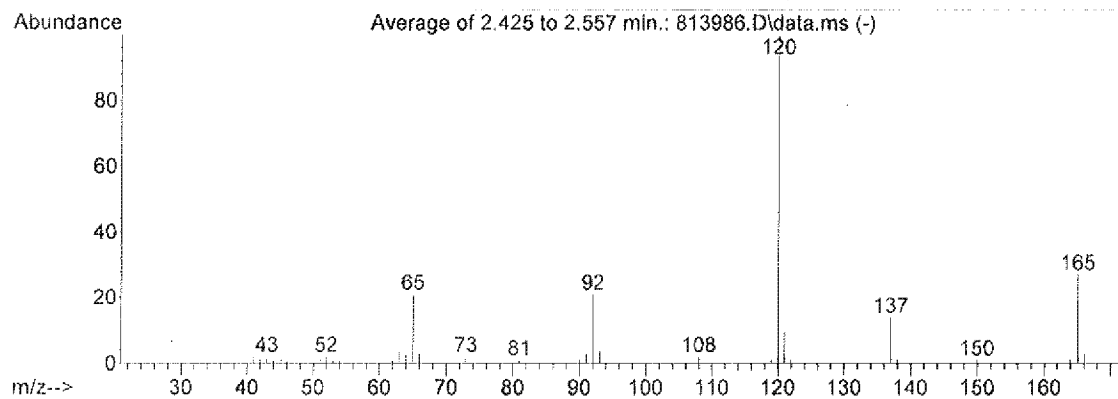
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.451 | 103712 | 3.57 | 4.04 |
| 3.844 | 229872 | 7.92 | 8.95 |
| 4.670 | 2567538 | 88.50 | 100.00 |

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1 | 2.45 | C:\Database\NIST05a.L | | |
| | | Benzoic acid, 4-amino-, ethyl ester | 000094-09-7 | 97 |
| | | Benzoic acid, 4-amino-, ethyl ester | 000094-09-7 | 96 |
| | | Benzoic acid, 4-amino-, ethyl ester | 000094-09-7 | 96 |

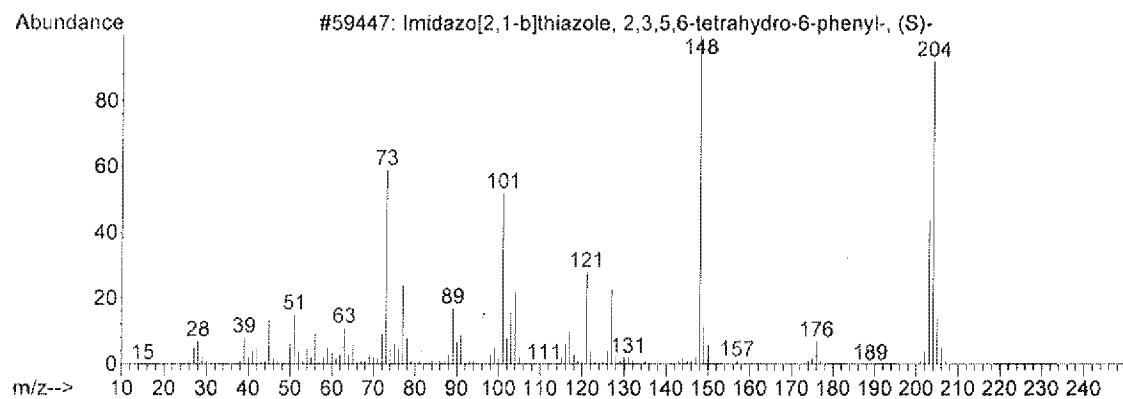
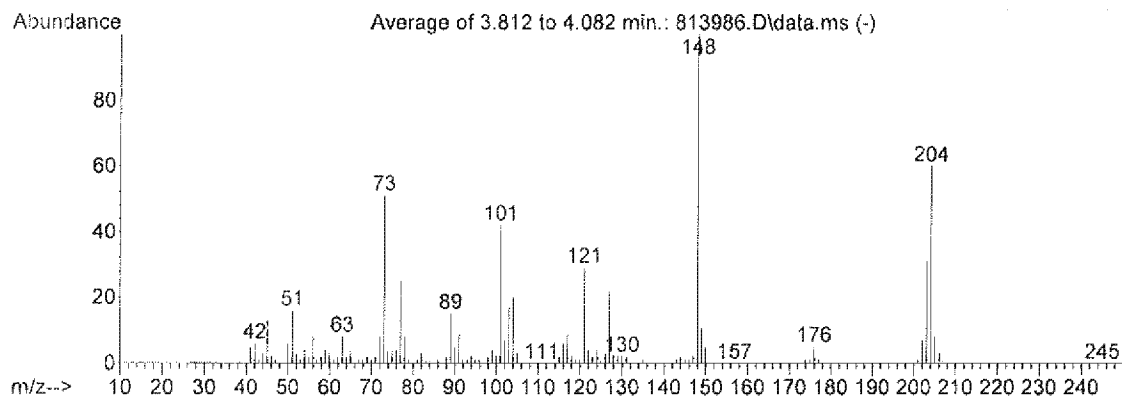


Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 2 | 3.84 | C:\Database\NIST05a.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 014769-73-4 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |

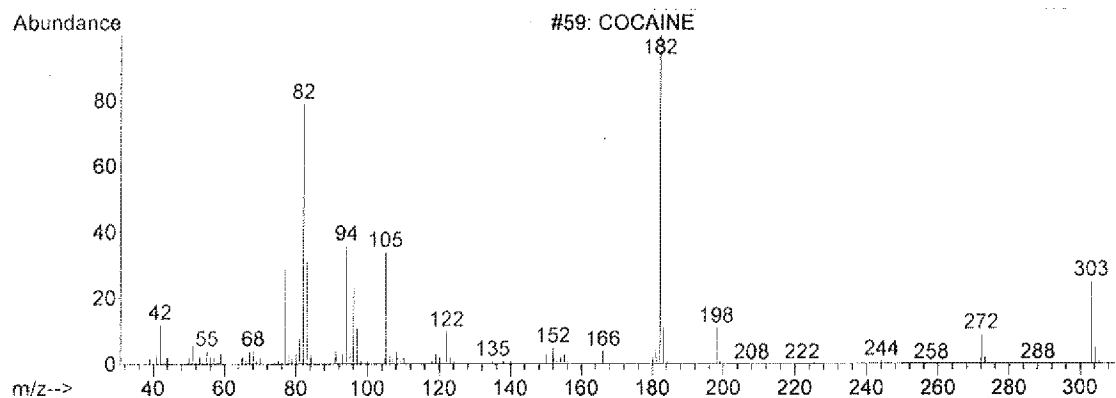
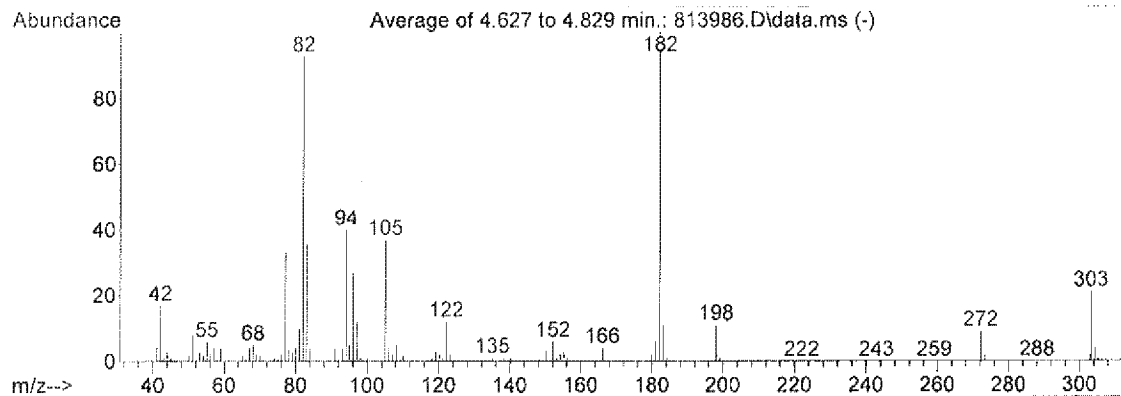


Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE

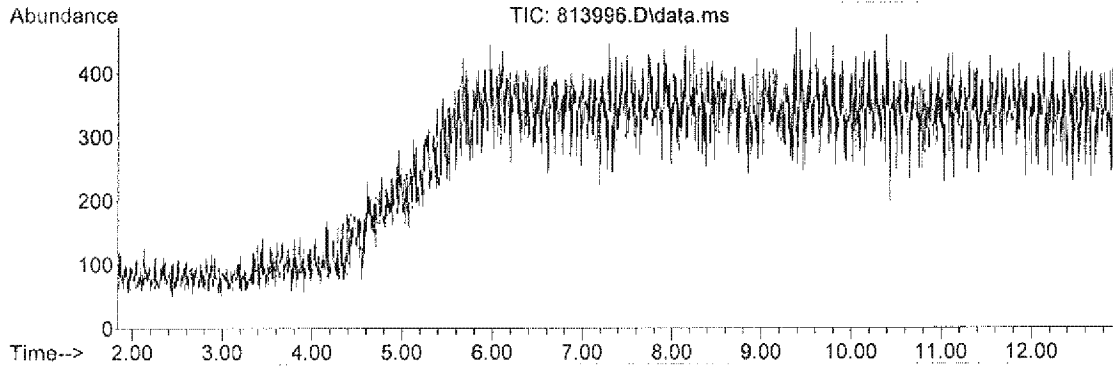
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 3 | 4.67 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813996.D
Operator : NEM
Date Acquired : 20 Jan 2012 9:30
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

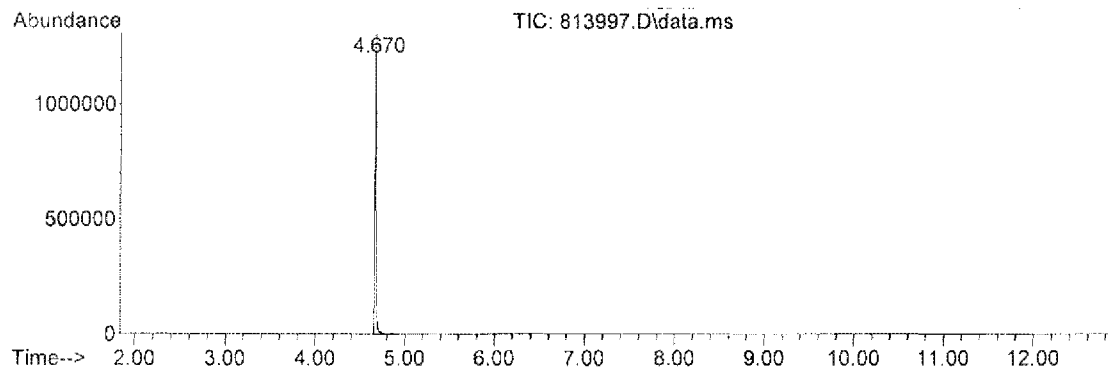


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813997.D
Operator : NEM
Date Acquired : 20 Jan 2012 9:46
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.670 | 1228609 | 100.00 | 100.00 |

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813997.D
Operator : NEM
Date Acquired : 20 Jan 2012 9:46
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.67 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |

